

FIG. 1

FIG. 2

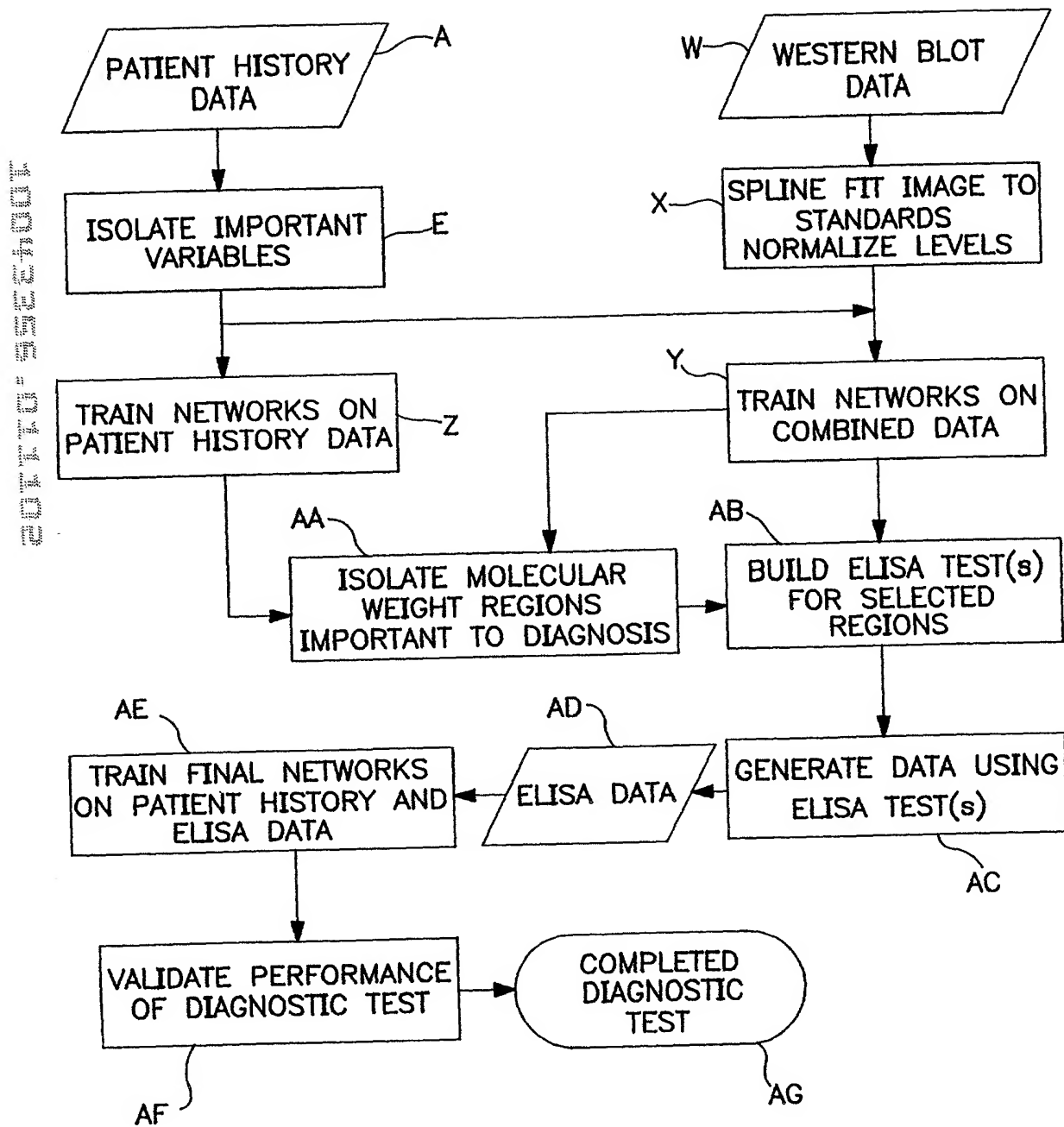
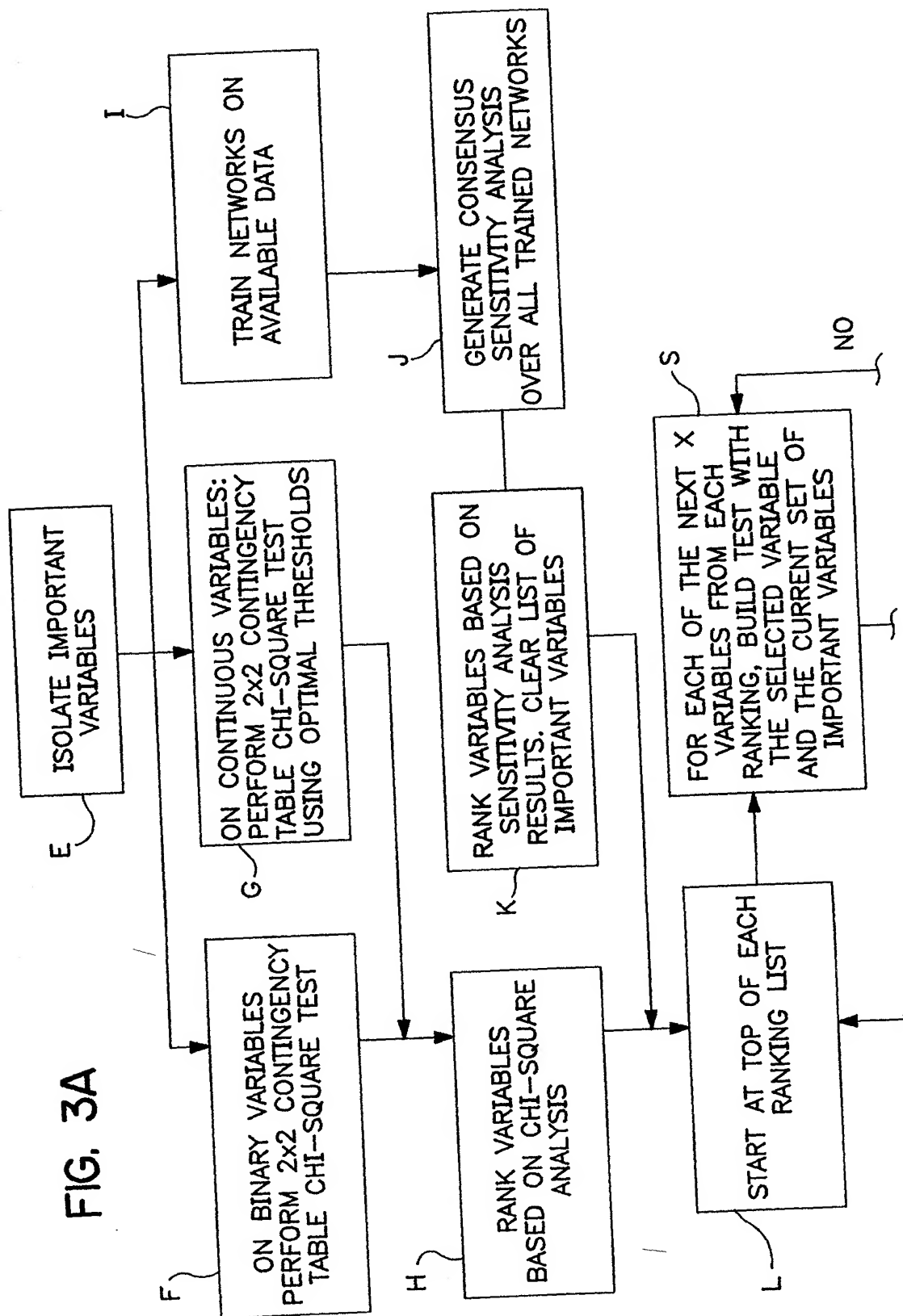


FIG. 3A



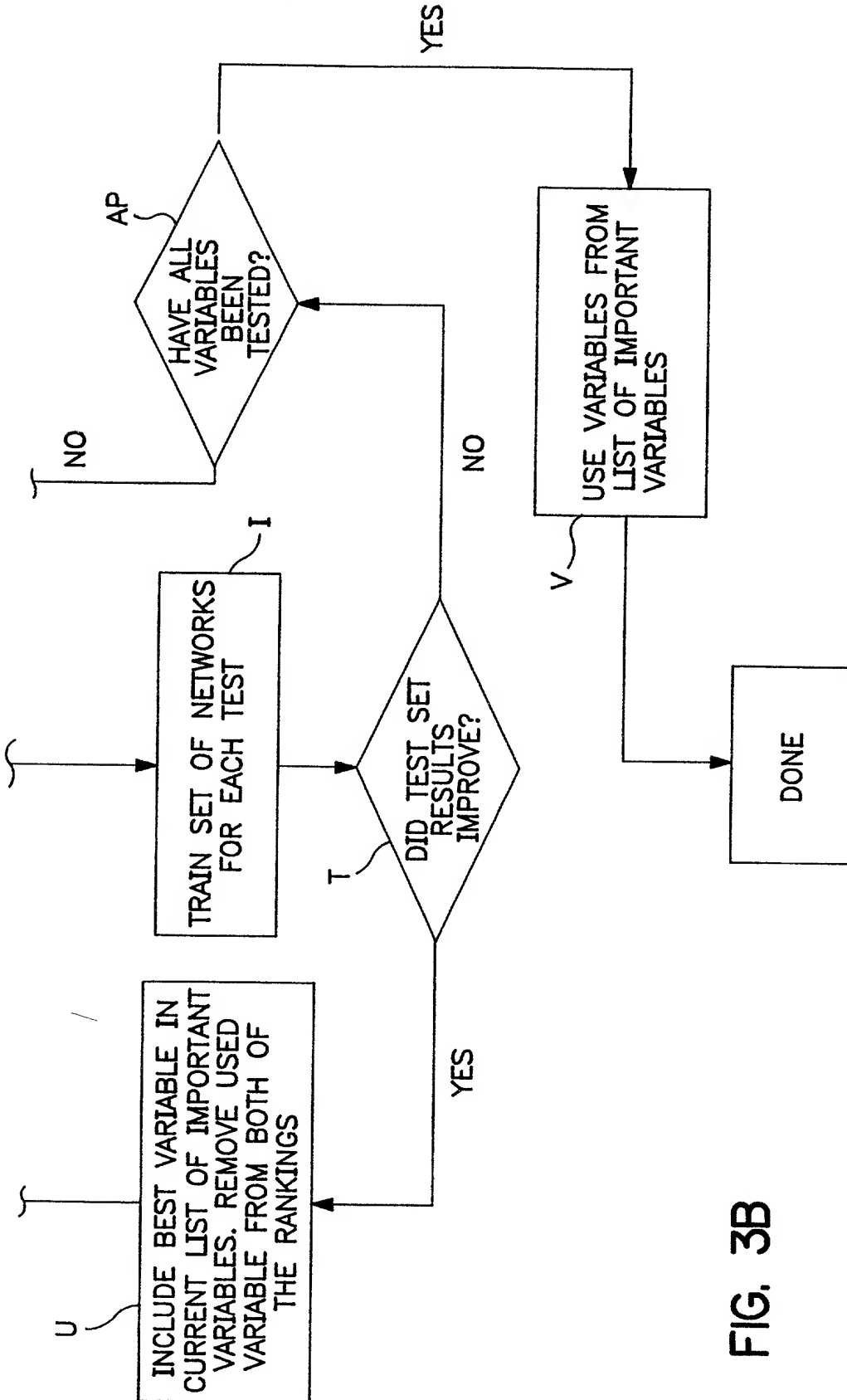


FIG. 3B

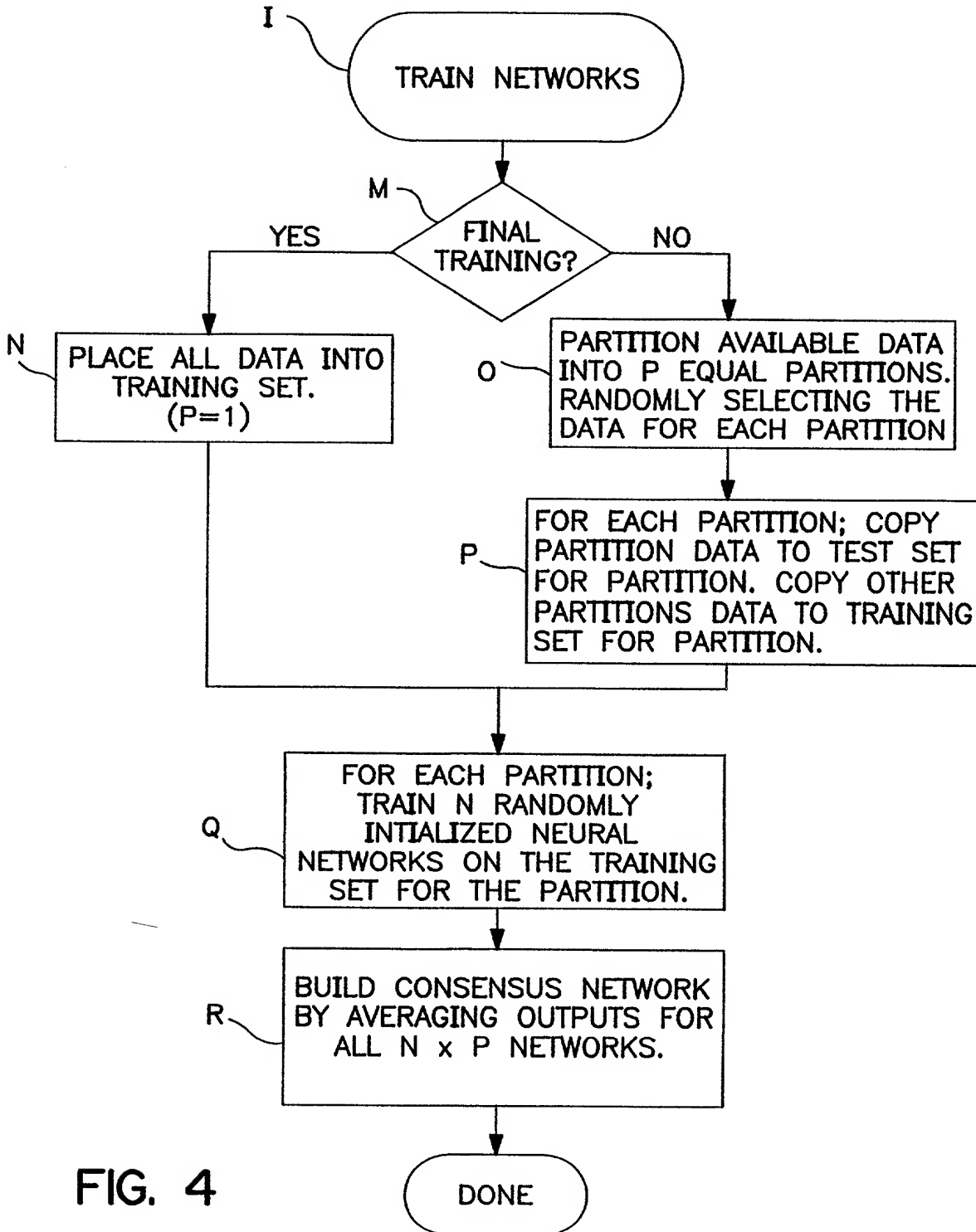


FIG. 4

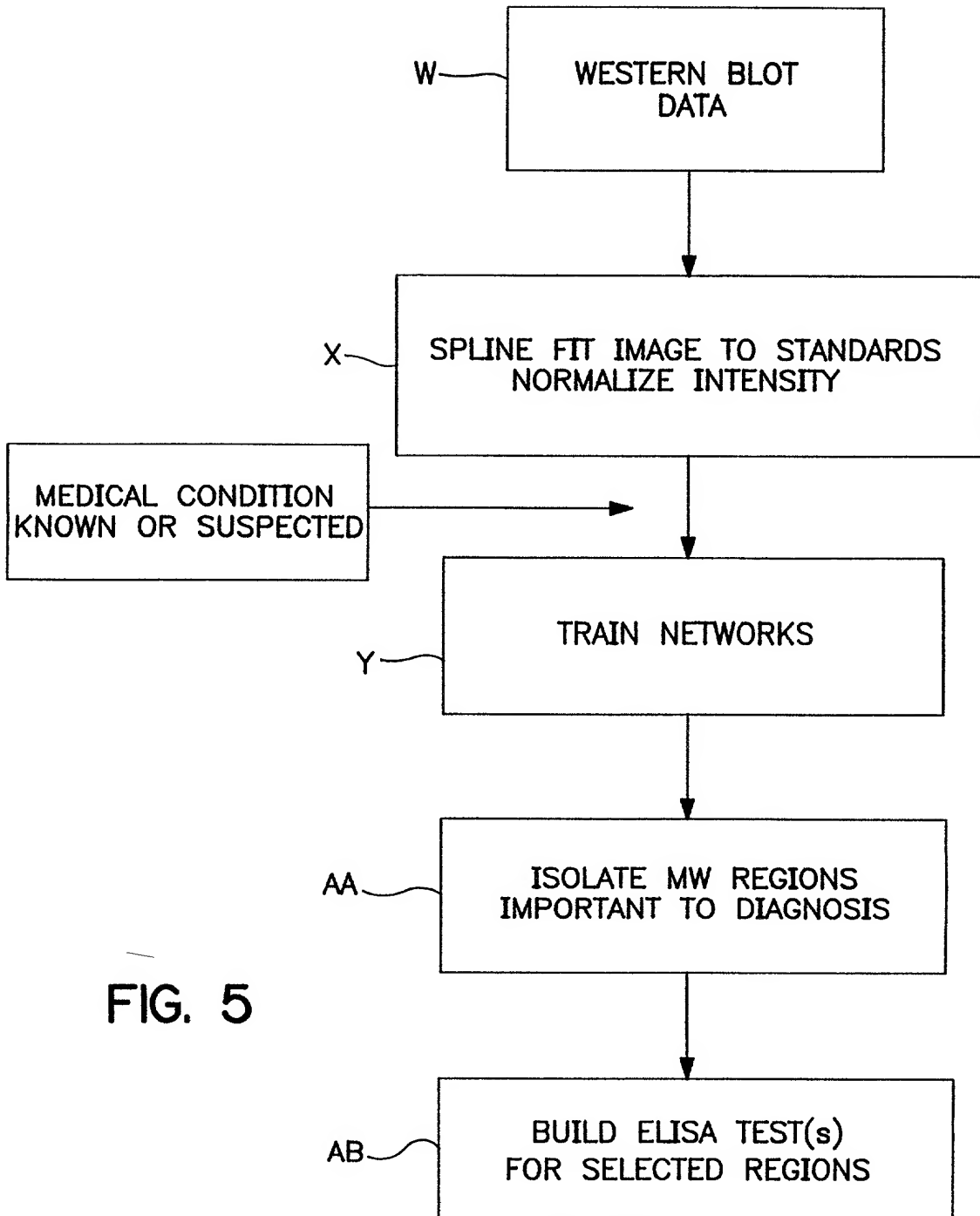


FIG. 5

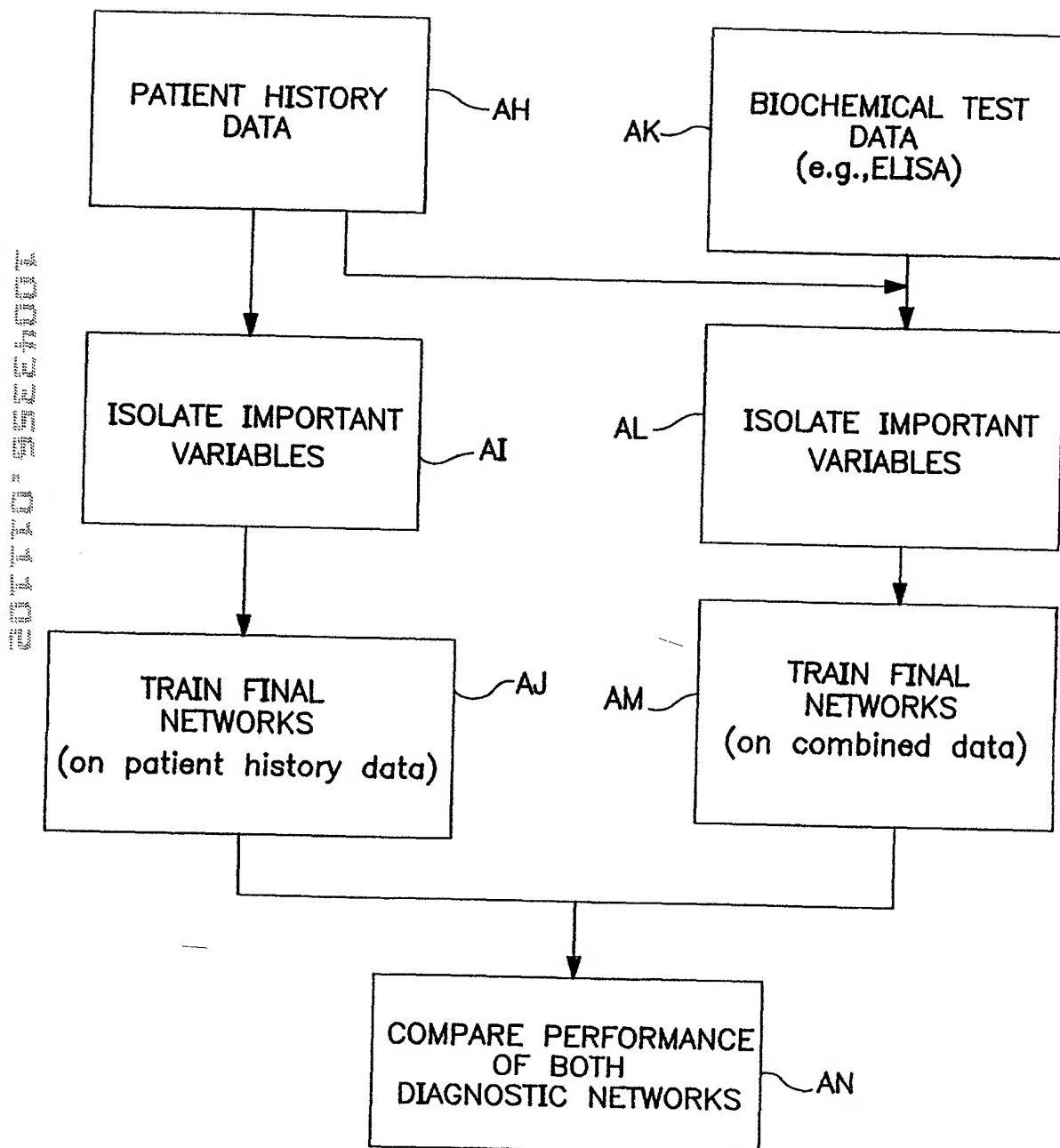


FIG. 6

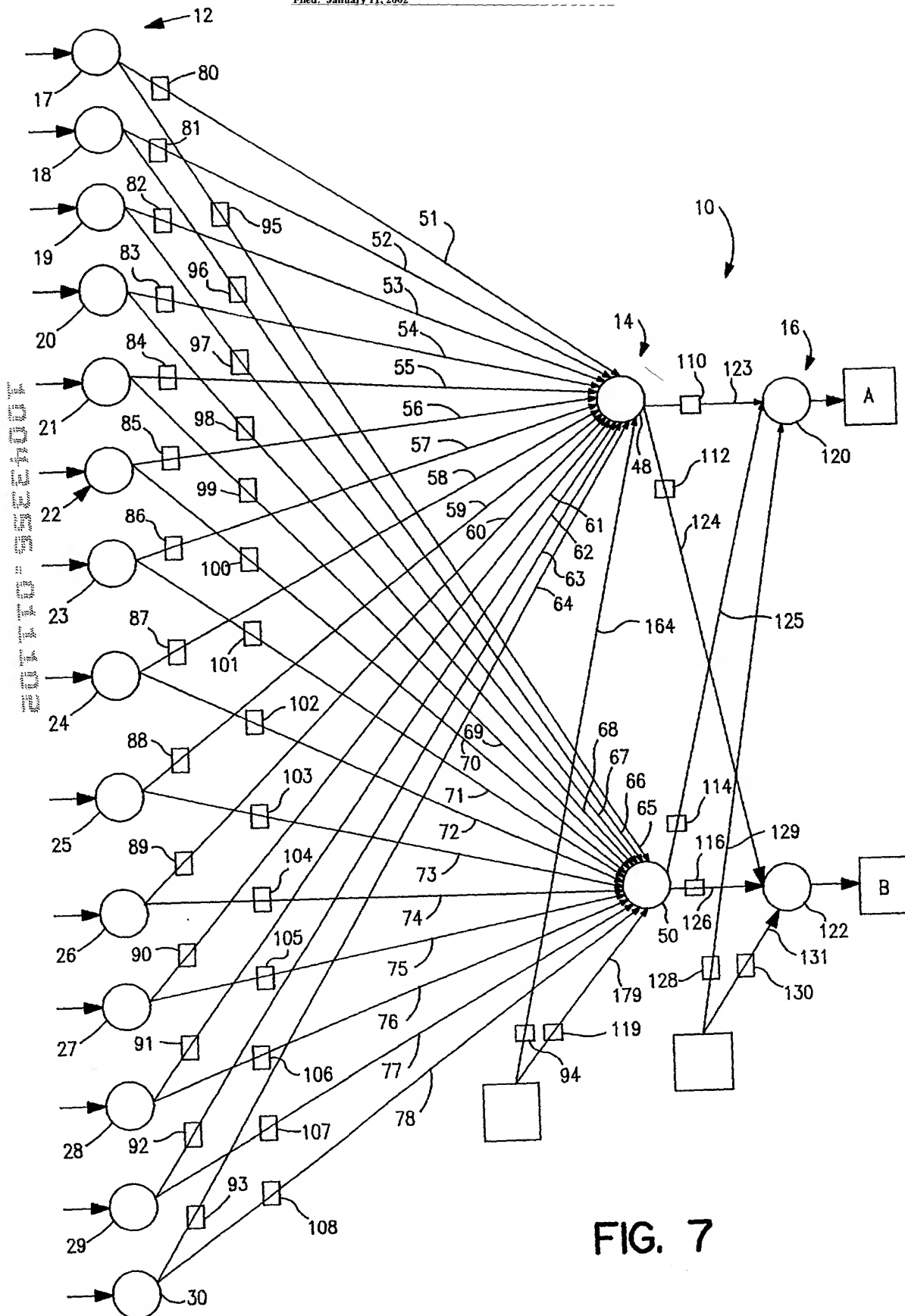


FIG. 7

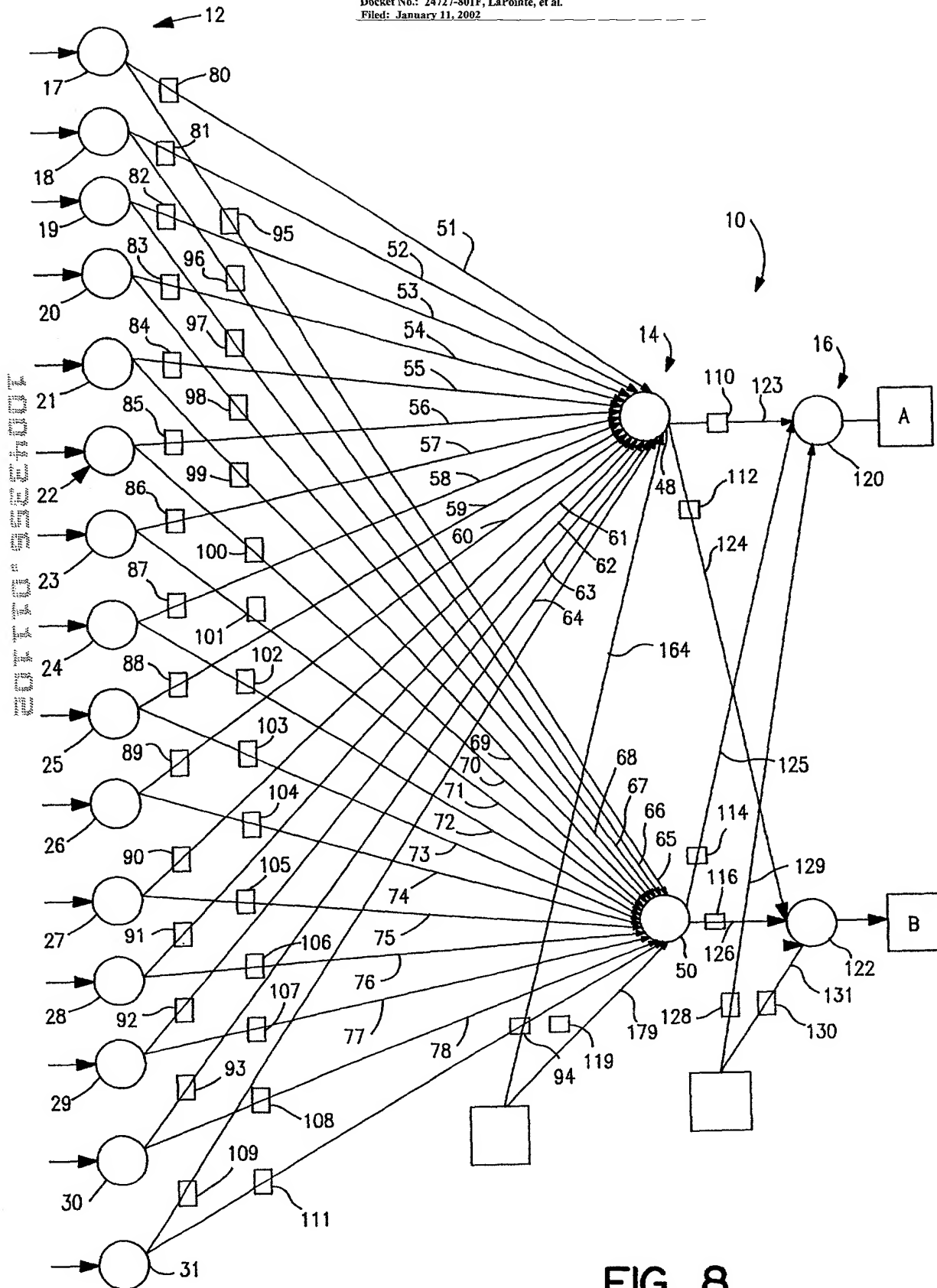


FIG. 8

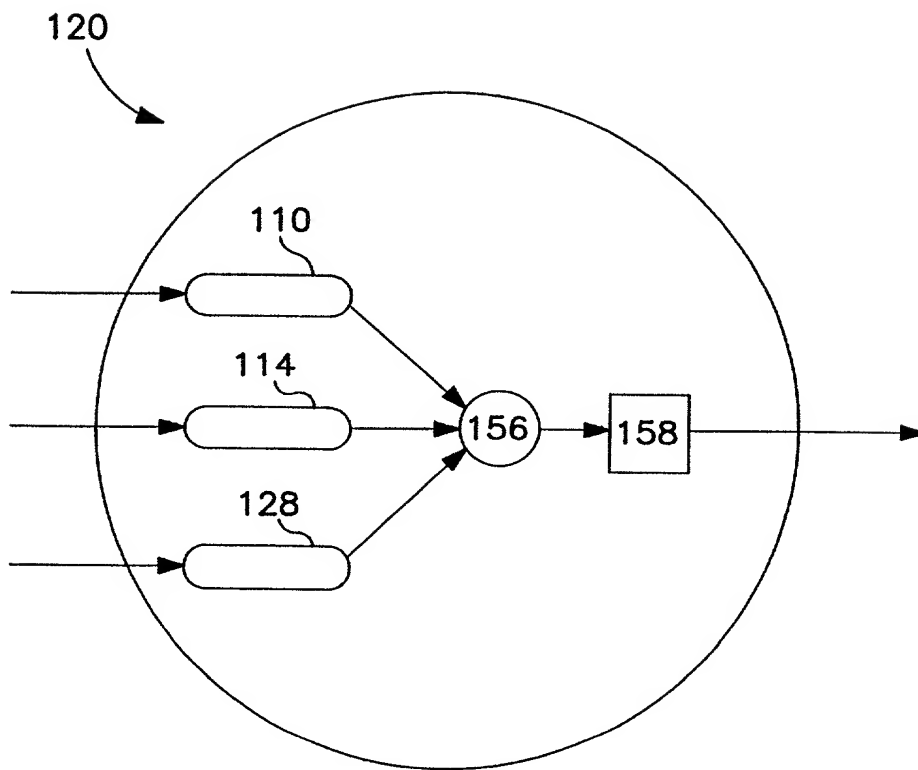


FIG. 9

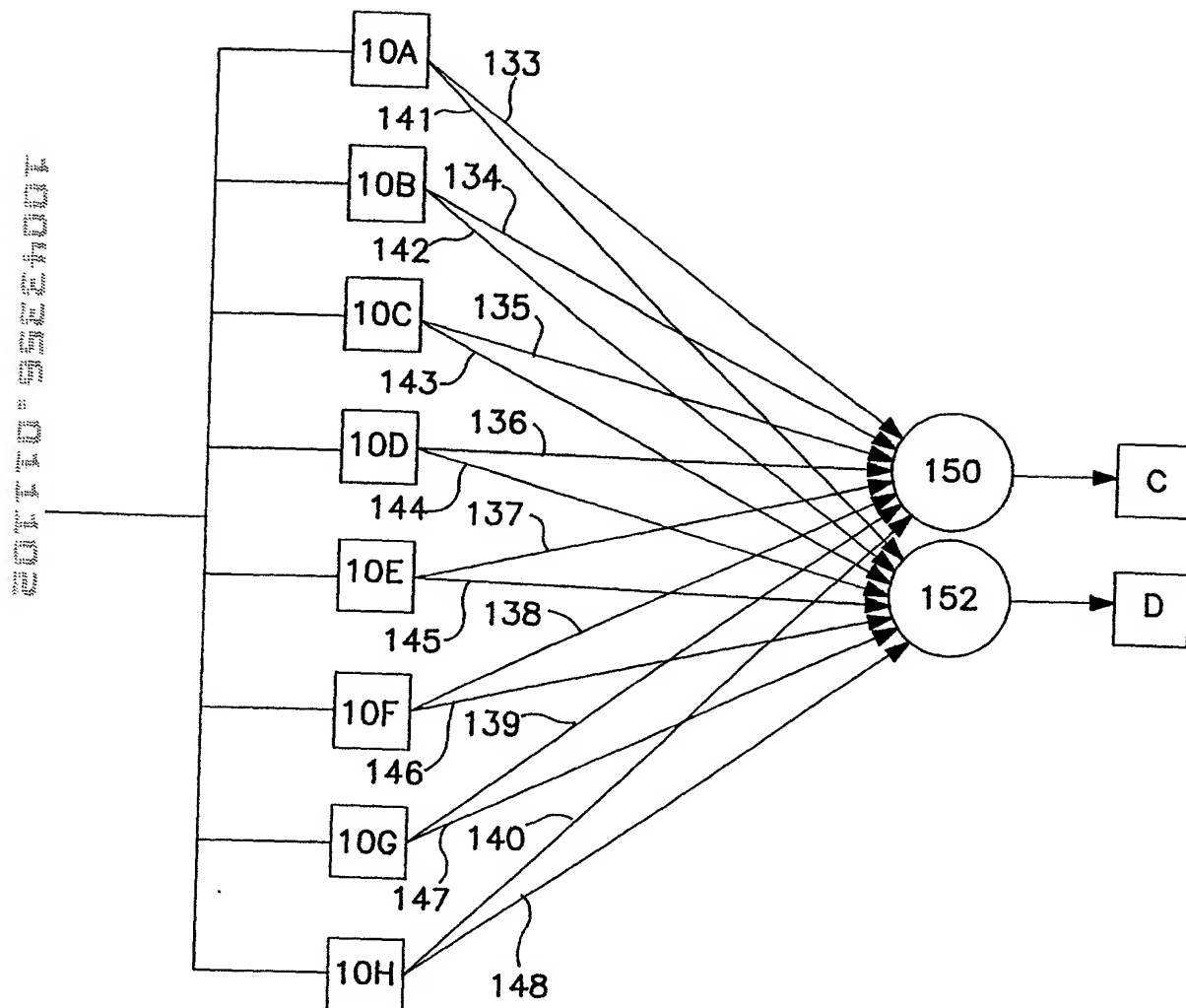


FIG. 10

☐

INPUT PARAMETERS

AGE 1101

NUM PREG. 1102

NUM BIRTHS 1103

NUM ABORT. 1104

PACKS/DAY 1105

ELISA TEST 1106

☐ 1107 PAST HIST OF ENDO

☐ 1108 DYSMENORRHEA

☐ 1109 PREG HTN

☐ 1110 PELVIC PAIN

☐ 1111 ABNORMAL PAP/DYSPLASIA

☐ 1112 HX AT PELVIC SURGERY

☐ 1113 MEDICATION HISTORY

☐ 1114 GENITAL WARTS

☐ 1115 DIABETES

NETWORK OUTPUTS

ENDO

1118

NO ENDO

1119

SCORE

1120

FIG. 11






<input type="checkbox"/> PTDinp Windows Application-PTDin									
File Record Options View Help     	<div style="text-align: center; margin-bottom: 20px;"> <p>File:</p> <p>Current record: 1</p> <p>Number of records: 0</p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Lab ID #</th> <th style="width: 50%;">Patient Name:</th> </tr> </thead> <tbody> <tr> <td>Pre-term Delivery Risk <34.6wks:</td> <td>0.288432</td> </tr> <tr> <td>Pre-term Delivery Risk <7 days:</td> <td>0.001721</td> </tr> <tr> <td>Pre-term Delivery Risk <14 days:</td> <td>0.001544</td> </tr> </tbody> </table>	Lab ID #	Patient Name:	Pre-term Delivery Risk <34.6wks:	0.288432	Pre-term Delivery Risk <7 days:	0.001721	Pre-term Delivery Risk <14 days:	0.001544
Lab ID #	Patient Name:								
Pre-term Delivery Risk <34.6wks:	0.288432								
Pre-term Delivery Risk <7 days:	0.001721								
Pre-term Delivery Risk <14 days:	0.001544								
Ready :									

FIG. 12

2011032400

Pre-Term Delivery Risk Assessment Software: Data Entry Screen ✕	
Lab ID # <input style="width: 100px;" type="text"/>	
PATIENT INFORMATION	
Name(last) <input style="width: 80px;" type="text"/> First <input style="width: 80px;" type="text"/> M <input style="width: 40px;" type="text"/> DOB <input style="width: 100px;" type="text"/> mm/dd/yy	Ethnic origin: <input type="checkbox"/> Caucasian <input type="checkbox"/> African American <input type="checkbox"/> Asian <input type="checkbox"/> Hispanic <input type="checkbox"/> Native American <input type="checkbox"/> Other Marital status: <input type="checkbox"/> Married <input type="checkbox"/> Single <input type="checkbox"/> Divorced/Seperated <input type="checkbox"/> Widowed <input type="checkbox"/> Living with partner <input type="checkbox"/> Other
PATIENT HISTORY AND CLINICAL INFORMATION	
At the time of sampling, was the patient experiencing signs and symptoms of possible preterm labor? <input type="checkbox"/> YES <input type="checkbox"/> NO If yes, please mark all that apply.	
<input type="checkbox"/> Uterine contractions with or without pain Number/hr. <input type="checkbox"/> <1 <input type="checkbox"/> 1-3 <input type="checkbox"/> 4-6 <input type="checkbox"/> 7-9 <input type="checkbox"/> 10-12 <input type="checkbox"/> >12	<input type="checkbox"/> Bleeding during the second or third trimester <input type="checkbox"/> Intermittent lower abdominal pain, dull, lowback pain, pelvic pressure <input type="checkbox"/> Change in vaginal discharge—amount, color, or consistency <input type="checkbox"/> Menstrual-like cramping (with or without diarrhea)
<input type="checkbox"/> Vaginal bleeding <input type="checkbox"/> Trace <input type="checkbox"/> Med. <input type="checkbox"/> Gross <input type="checkbox"/> Patient is not "feeling right"	
Gestational Age: EGA by first trimester sono <input style="width: 40px;" type="text"/> ww.d EGA by LMP <input style="width: 40px;" type="text"/> ww.d EGA at sampling <input style="width: 40px;" type="text"/> ww.d	
Previous Pregnancy: Please mark all that apply: <input type="checkbox"/> Previous pregnancy: no complications <input type="checkbox"/> History of Preterm delivery If Yes, how many? <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> >2 <input type="checkbox"/> History of Preterm PROM <input type="checkbox"/> History of incompetent cervix <input type="checkbox"/> History of PIH/preeclampsia <input type="checkbox"/> History of SAB prior to 20 wks.	Current Pregnancy: G: <input style="width: 40px;" type="text"/> P: <input style="width: 40px;" type="text"/> A: <input style="width: 40px;" type="text"/> <input type="checkbox"/> Multiple Gestation <input type="checkbox"/> Twins <input type="checkbox"/> Triplets <input type="checkbox"/> Quads <input type="checkbox"/> Uterine or cervical abnormality <input type="checkbox"/> Cerclage <input type="checkbox"/> Gestational Diabetes <input type="checkbox"/> Hypertensive Disorders
Cervical Status immediately following sample collection: Dilatation(cm) <input type="checkbox"/> <1 <input type="checkbox"/> 1 <input type="checkbox"/> 1-2 <input type="checkbox"/> 2 <input type="checkbox"/> 2-3 <input type="checkbox"/> 3 <input type="checkbox"/> >3 <input type="checkbox"/> Unk. Cervical consistency <input type="checkbox"/> Firm <input type="checkbox"/> Mod <input type="checkbox"/> Soft	
Medications at Time of Test (check all that apply) <input type="checkbox"/> Antibiotics <input type="checkbox"/> Corticosteroids <input type="checkbox"/> Tocolysis <input type="checkbox"/> Insulin <input type="checkbox"/> Antihypertensives <input type="checkbox"/> None <input type="checkbox"/> Unknown	
Qualitative fFN Elisa Test Results: <input type="checkbox"/> Positive <input type="checkbox"/> Negative	
<div style="display: inline-block; border: 1px solid black; padding: 5px 20px; margin-right: 20px;">Calculate risk</div> <div style="display: inline-block; border: 1px solid black; padding: 5px 20px;">Cancel</div>	

FIG. 13

Go To Record...


☒ Record Number

☐ ID Number

OK Cancel

FIG. 14

About PTDinp

 Pre-Term Delivery Application Version 1.0
 Copyright® 1997

OK

FIG. 15

Pre-Term Delivery Risk Assessment Software:
 Test Report Form

Lab ID #	
Patient Name:	
Pre-term Delivery Risk <34.6wks:	0.288432
Pre-term delivery Risk <7 days:	0.001721
Pre-term Delivery Risk <14 days:	0.001544

FIG. 16A

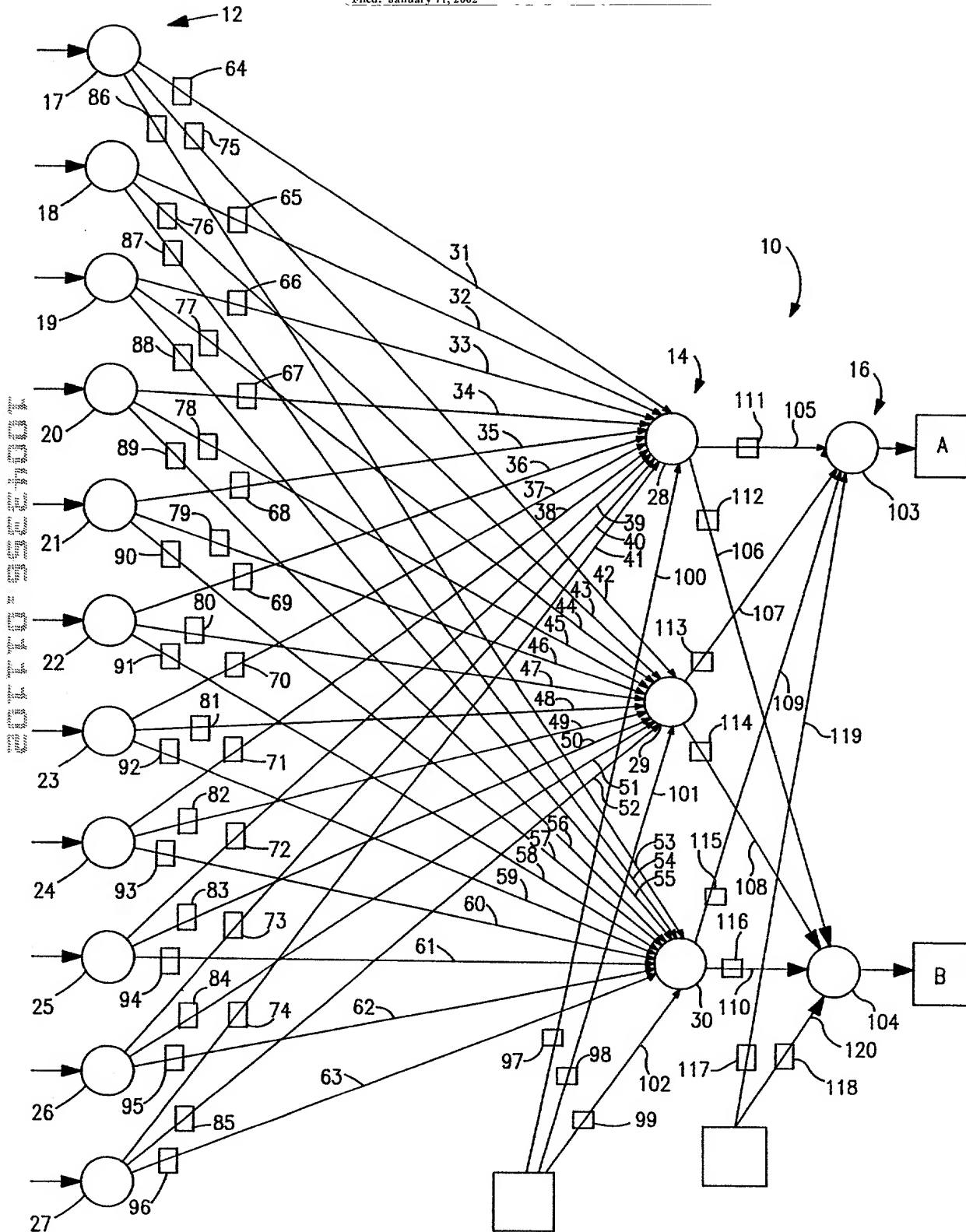


FIG. 17

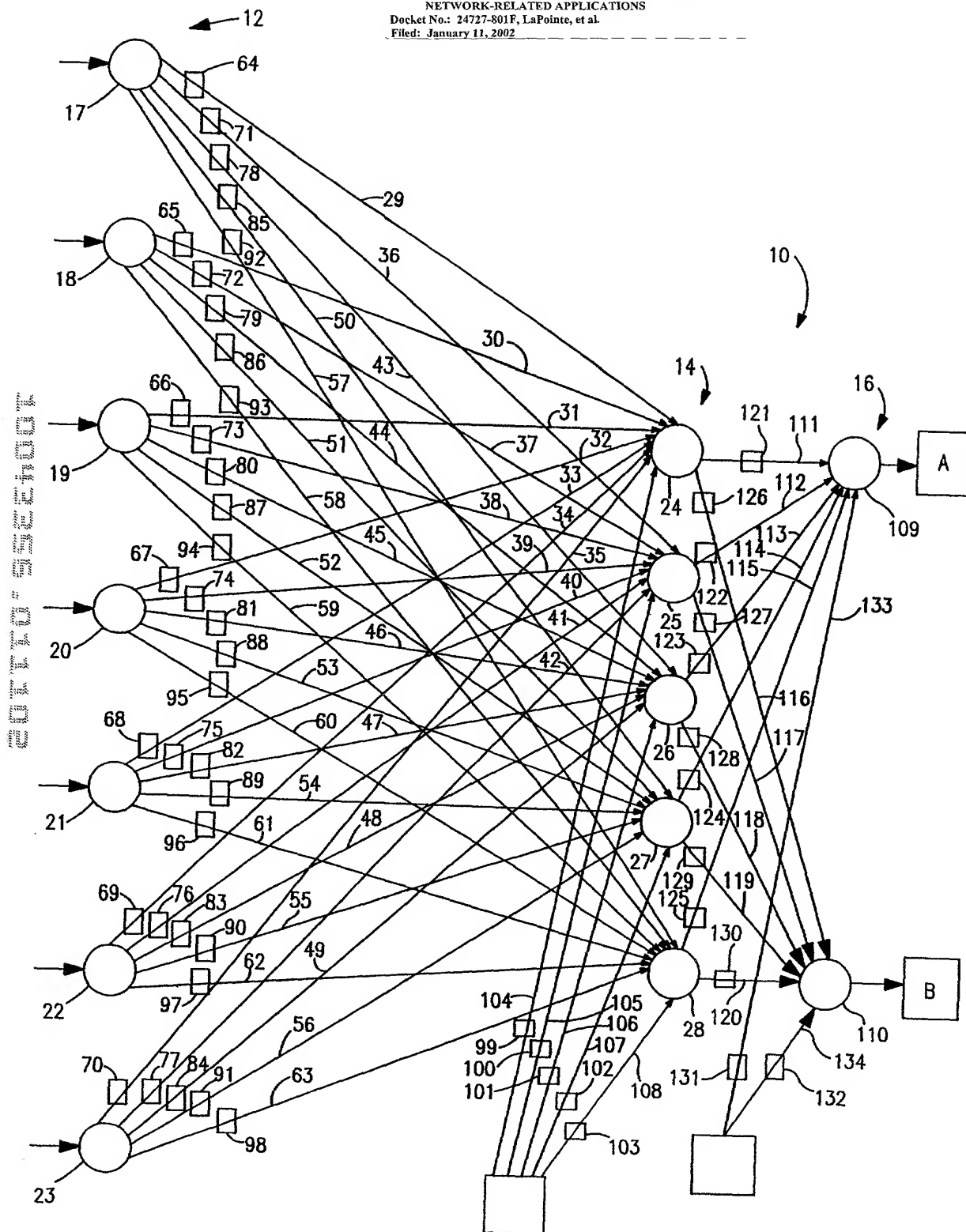


FIG. 18